Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20050057212"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 18:51
S2	1	"20050057212" and (zero) and derivative	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 18:52
S3	1	"20050057212" and (zero) and derivative and voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 18:57
S4	2	"6831440"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 18:56
S5	10	("4088934" | "4418308" | "5334923" | "5502360" | "5510689" | "5559419" | "5689169" | "6281659" | "6636012" | "6703809").PN. OR ("6831440").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 18:57
S6	4	S5 and (zero) and derivative and voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 19:03
S13	10	((zero near4 sequence) near4 (rectify$4 or rectification or rectifier)) and harmonic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 19:06
S15	104	("5508617" "5625539" "5784692" "5365787" "4392230" "5237266" "5285144" "5301355" "5668457" "4302732" "4327372" "4336513" "4533878" "4535232" "4602220" "4780633" "4871984" "4979090" "5241269" "5301014" "5446923" "5498955" "5559421" "5587690" "5602469" "5625545" "5672870" "5694080" "5714877" "5721514" "5731698" "5808462" "6211996" "6211996" "6249186" "4253139" "4290313" "4303980" "4322790" "4331932" "4358818" "4360812" "4435685" "4458192" "4511978" "4620147" "4772856" "4779279" "4786854" "4791341").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 20:32
S20	9	((zero$2 near4 sequence) near4 (rectify$4 or rectification or rectifier)) and harmonic and filter$4 and (zero$2 near4 sequence) and (rectify$4 or rectification or rectifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 21:20
S24	15	S15 and ((rectify$4 or rectification or rectifier)) and harmonic and filter$4 and zero$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 19:30
S25	8	(("5559419") or ("6281659") or ("5502360") or ("5689169")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/31 19:26
S27	2	S15 and ((rectify$4 or rectification or rectifier)) and (third$2 near4 harmonic) and (first$2 near4 harmonic) and filter$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 19:36
S28	941948	"318"/$ and ((rectify$4 or rectification or rectifier)) and (third$2 near4 harmonic) and (first$2 near4 harmonic) and filter$4 derivative	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 19:37

S30	34	"318"/$ and ((rectify$4 or rectification or rectifier)) and (third$2 near4 harmonic) and (first$2 near4 harmonic) and filter$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 19:37
S31	35	((rectify$4 or rectification or rectifier)) and (third$2 near4 harmonic) and (first$2 near4 harmonic) and filter$4 and derivative	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 19:52
S32	39	((rectify$4 or rectification or rectifier)) and (third$2 near4 harmonic) and ((fundamental or first$2) near4 harmonic) and filter$4 and derivative	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 19:58
S33	4	S32 not S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 19:52
S36	60	(((rectify$4 or rectification or rectifier)) same (third$2 near4 harmonic)) and ((fundamental or first$2) near4 harmonic) and filter$4 and (rectify$4 or rectification or rectifier) and ((third$2 near4 harmonic) same ((fundamental or first$2) near4 harmonic))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 20:47
S37	5	(((rectify$4 or rectification or rectifier)) near4 (third$2 near4 harmonic)) and ((fundamental or first$2) near4 harmonic) and filter$4 and (rectify$4 or rectification or rectifier) and ((third$2 near4 harmonic) same ((fundamental or first$2) near4 harmonic))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 20:48
S38	14	"5793167"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 20:06
S39	1	S38 and (((rectify$4 or rectification or rectifier)) and (third$2 near4 harmonic)) and ((fundamental or first$2) near4 harmonic) and filter$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 20:08
S40	2	S38 and (((rectify$4 or rectification or rectifier)) and (third$2 near4 harmonic)) and ((fundamental or first$2) near4 harmonic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 20:08
S41	3	S38 and (((rectify$4 or rectification or rectifier)) and (third$2 near4 harmonic))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 20:09
S42	3	S38 and (((rectify$4 or rectification or rectifier)) and (third$2 near4 harmonic)) and (first or fundamental)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 20:46
S43	1	S38 and (((rectify$4 or rectification or rectifier)) and (third$2 near4 harmonic)) and (first or fundamental) and filter$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 20:09
S44	24	("3673489" | "3760259" | "4431959" | "4459536" | "4489323" | "5473240" | "5590032" | "5606244" | "5642021" | "5648705" | "5663631" | "5694311" | "5719484" | "5719486" | "5729120" | "5739677" | "5742498" | "5793167" | "6081084" | "6144190").PN. OR ("6239582").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 20:16

S45	5	(((rectify$4 or rectification or rectifier)) near4 (third$2 near4 harmonic)) and ((fundamental or first$2) near4 harmonic) and filter$4 and (rectify$4 or rectification or rectifier) and ((third$2 near4 harmonic) same ((fundamental or first$2) near4 harmonic)) and (third near4 harmonic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 20:35
S46	5	(((rectify$4 or rectification or rectifier)) near4 (third$2 near4 harmonic)) and ((fundamental or first$2) near4 harmonic) and filter$4 and (rectify$4 or rectification or rectifier) and ((third$2 near4 harmonic) same ((fundamental or first$2) near4 harmonic)) and (third near4 harmonic) and (rectify$4 or rectification or rectifier) and (first or fundamental)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 20:57
S47	9	("4196463").URPN.	USPAT	OR	ON	2005/08/31 20:44
S49	5	(((rectify$4 or rectification or rectifier)) near4 ("180" or (third$2 near4 harmonic))) and ((fundamental or first$2) near4 harmonic) and filter$4 and (rectify$4 or rectification or rectifier) and (("180" or (third$2 near4 harmonic)) same ((fundamental or first$2) near4 harmonic))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 20:48
S50	10	("2120855" | "3013185" | "3284673" | "3308345" | "3515943").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 20:54
S51	19	("2120855" | "3013185" | "3284673" | "3308345" | "3515943").PN. OR ("4196463").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/08/31 20:54
S52	1	S51 and (((rectify$4 or rectification or rectifier)) and (third$2 near4 harmonic)) and ((fundamental or first$2) near4 harmonic) and filter$4 and (first or fundamental)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 21:01
S53	1	S51 and (((rectify$4 or rectification or rectifier)) and (third$2 near4 harmonic)) and filter$4 and (first or fundamental)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 21:01
S54	4	S51 and (third$2 near4 harmonic) and ((fundamental or first$2) near4 harmonic) and filter$4 and (first or fundamental)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 21:08
S55	10	S15 and (third$2 near4 harmonic) and ((fundamental or first$2) near4 harmonic) and filter$4 and (first or fundamental)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 21:08
S56	155	((zero$2 near9 (voltage or sequence)) near4 (rectify$4 or rectification or rectifier)) and harmonic and filter$4 and (rectify$4 or rectification or rectifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 21:21
S57	235	((zero$2 near9 (voltage or sequence)) near9 (rectify$4 or rectification or rectifier)) and harmonic and filter$4 and (rectify$4 or rectification or rectifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 21:21
S58	21	((zero$2 near9 (sequence)) near9 (rectify$4 or rectification or rectifier)) and harmonic and filter$4 and (rectify$4 or rectification or rectifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 21:22
S59	4	((zero$2 near9 (sequence)) near9 (rectify$4 or rectification or rectifier)) and harmonic and filter$4 and (rectify$4 or rectification or rectifier) and ((first or fundamental) near4 harmonic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 21:28
S60	4	((zero$2 near9 (sequence)) near9 (rectify$4 or rectification or rectifier)) and harmonic and filter$4 and (rectify$4 or rectification or rectifier) and ((first or fundamental) near4 harmonic) and (zero$2 near9 (sequence)) and (rectify$4 or rectification or rectifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 21:36

S61	2	("4775924").URPN.	USPAT	OR	ON	2005/08/31 21:33
S62	5	(((3rd near4 harmonic) or (zero$2 near9 (sequence))) near9 (rectify$4 or rectification or rectifier)) and harmonic and filter$4 and (rectify$4 or rectification or rectifier) and ((first or fundamental) near4 harmonic) and ((3rd near4 harmonic) or (zero$2 near9 (sequence)))and (rectify$4 or rectification or rectifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 21:38
S63	26	(((3rd near4 harmonic) or (zero$2 near9 (sequence))) same (rectify$4 or rectification or rectifier)) and harmonic and filter$4 and (rectify$4 or rectification or rectifier) and ((first or fundamental) near4 harmonic) and ((3rd near4 harmonic) or (zero$2 near9 (sequence)))and (rectify$4 or rectification or rectifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/31 21:38
S64	104	("5508617" "5625539" "5784692" "5365787" "4392230" "5237266" "5285144" "5301355" "5668457" "4302732" "4327372" "4336513" "4533878" "4535232" "4602220" "4780633" "4871984" "4979090" "5241269" "5301014" "5446923" "5498955" "5559421" "5587690" "5602469" "5625545" "5672870" "5694080" "5714877" "5721514" "5731698" "5808462" "6211996" "6211996" "6249186" "4253139" "4290313" "4303980" "4322790" "4331932" "4358818" "4360812" "4435685" "4458192" "4511978" "4620147" "4772856" "4779279" "4786854" "4791341").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 20:32
S65	31	S64 and resist$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 20:32
S66	11	S64 and resist$4 and rectifier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 20:33
S67	10	S64 and (resistor or resistive) and rectifier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 20:35
S68	10	S64 and (resistor or resistive) and rectifier and (frequency or harmonic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 20:41
S69	0	S64 and ((resistor or resistive) near4 (sens$4 or detect$4)) and rectifier and (frequency or harmonic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 20:41
S70	26	(((3rd near4 harmonic) or (zero$2 near9 (sequence))) same (rectify$4 or rectification or rectifier)) and harmonic and filter$4 and (rectify$4 or rectification or rectifier) and ((first or fundamental) near4 harmonic) and ((3rd near4 harmonic) or (zero$2 near9 (sequence)))and (rectify$4 or rectification or rectifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 20:42
S71	3	S70 and ((resistor or resistive) near4 (sens$4 or detect$4)) and rectifier and (frequency or harmonic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 20:42
S72	47	((resistor or resistive) near4 (sens$4 or detect$4)) and rectifier and (frequency or harmonic) and (induction near4 motor) and (((third or 3rd) near4 harmonic) or (zero$2 adj2 voltage))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 20:43